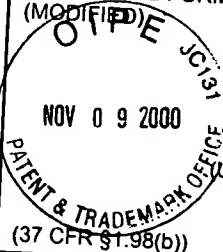


Sheet 1 of 1

SUBSTITUTE FORM PTO-1449, U.S. DEPARTMENT OF COMMERCE (MODIFIED) PATENT AND TRADEMARK OFFICE				Attorney Docket No. 50110/002005		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				Serial No. 09/526,193		
				Applicant Michael R. Hayden et al.		
				Filing Date March 15, 2000		
				Group		
(37 CFR §1.98(b))				IDS Filed February 8, 2001		
U.S. PATENTS <i>Part of Paper No. 6</i>						
Examiner's Initials	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date (If Appropriate)
FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION						
Examine r's Initials	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation (Yes/No)
DJS ✓	WO 00/71710	30 November 2000	WIPO			No
✓	WO 00/78970	28 December 2000	WIPO			No
✓	WO 00/78971	28 December 2000	WIPO			No
DJS ✓	WO 00/78972	28 December 2000	WIPO			No
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)						
DJS A ✓	Becq <i>et al.</i> , "ABC1, an ATP Binding Cassette Transporter Required for Phagocytosis of Apoptotic Cells, Generates a Regulated Anion Flux after Expression in <i>Xenopus laevis</i> Oocytes," <i>J. Biol. Chem.</i> 272 (5):2695-2699 (1997).					
B ✓	Bellosta <i>et al.</i> , "Direct Vascular Effects of HMG- CoA Reductase Inhibitors," <i>Atherosclerosis</i> 137 :S101-109 (1998) (abstract).					
C ✓	Hamon <i>et al.</i> , "Interleukin-1 β Secretion Is Impaired by Inhibitors of the Atp Binding Cassette Transporter, ABC1," <i>Blood</i> 90 (8):2911-2915 (1997).					
D ✓	Hansen, "Familial Defective Apolipoprotein B-100," <i>Danish Medical Bulletin</i> 45 :370-382 (1998) (abstract).					
E ✓	Kim-Schulze <i>et al.</i> , "Estrogen Stimulates Delayed Mitogen-activated Protein Kinase Activity in Human Endothelial Cells Via an Autocrine Loop That Involves Basic Fibroblast Growth Factor," <i>Circulation</i> 98 (5):413-421 (1998) (abstract).					
F ✓	Luciani <i>et al.</i> , "The ATP Binding Cassette Transporter ABC1, is Required for the Engulfment of Corpses Generated by Apoptotic Cell Death," <i>EMBO Journal</i> 15 (2):226-235 (1996).					
DJS G ✓	Schreyer <i>et al.</i> , "Hypercatabolism of Lipoprotein-free Apolipoprotein A-I in HDL-deficient Mutant Chickens," <i>Arteriosclerosis and Thrombosis</i> 14 :2053-2059 (1994) (abstract).					
EXAMINER <i>DJS</i>			DATE CONSIDERED <i>06-04-01</i>			
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.						

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Use several sheets if necessary)

(37 CFR §1.98(b))

Attorney Docket No.

50110/002005

Serial No.

09/526,193

Applicant

Michael R. Hayden et al.

Filing Date

March 15, 2000

Group

IDS Filed

November 6, 2000

U.S. PATENTS

Part of Paper No. 5

Examiner's Initials	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date (If Appropriate)
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FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

Examiner's Initials	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation (Yes/No)
DJS	✓ WO 98/37764	03.09.98	PCT			
	✓ WO 98/51351	19.11.98	PCT			
	✓ WO 00/18912	06.04.00	PCT			
DJS	✓ WO 99/31133	24.06.99	PCT			

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)

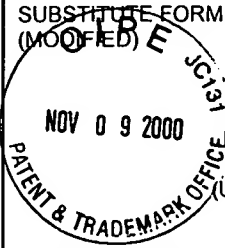
DJS	✓	Allikmets et al., "Organization of the ABCR Gene: Analysis of Promoter and Splice Junction Sequences," <i>Gene</i> 215:111-122 (1998).
	2 ✓	Allikmets et al., "Characterization of the Human ABC Superfamily: Isolation and Mapping of 21 New Genes Using the Expressed Sequence Tags Database," <i>Hum. Mol. Genet.</i> 5:1649-1655 (1996).
	3 ✓	Bodzioch et al., "The Gene Encoding ATP-binding Cassette Transporter 1 Is Mutated in Tangier Disease," <i>Nat. Genet.</i> 22:347-351 (1999).
	4 ✓	Borst P., "Multidrug Resistant Proteins," <i>Semin. Cancer Biol.</i> 8:131-134 (1997).
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	6 ✓	Dean et al., "Evolution of ATP-binding Cassette Transporter Genes," <i>Curr. Opin. Gen. Dev.</i> 5:779-785 (1995).
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	8 ✓	Kuivenhoven et al., "Heterogeneity at the CETP Gene Locus: Influence on Plasma CETP Concentrations and HDL Cholesterol Levels," <i>Arterioscler. Thromb. Vasc. Biol.</i> 17:560-568 (1997).
	9 ✓	Langmann et al., "Molecular Cloning of the Human ATP-Binding Cassette Transporter 1 (hABC1): Evidence for Sterol-Dependent Regulation in Macrophages," <i>Biochemical and Biophysical Research Communications</i> 257:29-33 (1999).
	10 ✓	Lawn et al., "The Tangier Disease Gene Product ABC1 Controls the Cellular Apolipoprotein-mediated Lipid Removal Pathway," <i>J. Clin. Invest.</i> 104:R25-R31 (1999).
	11 ✓	Luciani et al., "Cloning of Two Novel ABC Transporters Mapping on Human Chromosome 9," <i>Genomics</i> 21:150-159 (1994).
DJS	✓	Marcil et al., "Cellular Cholesterol Transport and Efflux in Fibroblasts Are Abnormal in Subjects With Familial HDL Deficiency," <i>Arterioscler. Thromb. Vasc. Biol.</i> 19:159-169 (1999).

EXAMINER

DATE CONSIDERED

06-04-01

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SUBSTITUTE FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (MODIFIED) PATENT AND TRADEMARK OFFICE 		Attorney Docket No. 50110/002005 Serial No. 09/526,193 Applicant Michael R. Hayden et al. Filing Date March 15, 2000 Group IDS Filed November 6, 2000				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)						
(37 CFR §1.98(b))						
U.S. PATENTS <i>Part of Paper No. 5</i>						
Examiner's Initials	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date (If Appropriate)
FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION						
Examiner's Initials	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation (Yes/No)
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)						
WS 13	✓	Remaley et al., "Human ATP-binding Cassette Transporter 1 (ABC1): Genomic Organization and Identification of the Genetic Defect in the Original Tangier Disease Kindred," <i>Proc. Natl. Acad. Sci. U.S.A.</i> 96:12685-12690 (1999).				
14	✓	Rogler et al., "HDL-Mediated Efflux of Intracellular Cholesterol Is Impaired in Fibroblasts From Tangier Disease Patients," <i>Arterioscler. Thromb. Basc. Biol.</i> 15:683-690 (1995).				
15	✓	Rust et al., "Assignment of Tangier Disease to Chromosome 9q31 by a Graphical Linkage Exclusion Strategy," <i>Nature Genetics</i> 20:96-98 (1998).				
16	✓	Rust et al., "Tangier disease is caused by mutations in the gene encoding ATP-binding cassette transporter 1," <i>Nature Genetics</i> 22:352-355 (1999).				
17	✓	Savary et al., "Isolation and Chromosomal Mapping of a Novel ATP-binding Cassette Transporter Conserved in Mouse and Human," <i>Genomics</i> 41:275-278 (1997).				
18	✓	Schmitz et al., "ATP-binding Cassette Transporter A1 (ABCA1) in Macrophages: A Dual Function in Inflammation and Lipid Metabolism?," <i>Pathobiology</i> 67:236-240 (1999).				
19	✓	Wilson et al., "2.2 Mb of Contiguous Nucleotide Sequence From Chromosome III of <i>C. Elegans</i> ," <i>Nature</i> 368:32-38 (1994).				
20	✓	GenBank Accession No. AF165281 17-August-1999				
21	✓	GenBank Accession No. P41233 15-June 2002				
22	✓	GenBank Accession No. NM_005502 15-January 2003				
23	✓	GenBank Accession No. X75926 21-December 2000				
24	✓	GenBank Accession No. A54774 02-February 2001				
25	✓	GenBank Accession No. AAC69223 21-November 2002				
26	✓	GenBank Accession No. CAA10005 13-November 2001				
27	✓	GenBank Accession No. AJ012376 13-November 2001				
EXAMINER <i>SP</i>			DATE CONSIDERED 06-13-01			
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